

Title (en)

Device for regulating the length of a swimming goggles strap

Title (de)

Vorrichtung zum Einstellen der Länge einer Schwimmbrillenschnalle

Title (fr)

Appareil pour régler la longueur de sangle de lunettes de nageurs

Publication

EP 0885635 A3 19991201 (EN)

Application

EP 98830220 A 19980409

Priority

IT FI970148 A 19970620

Abstract (en)

[origin: EP0885635A2] A device for regulating the length of a swimming goggles strap (5), said goggles comprising a pair of supporting frames (1) providing a couple of parallel fins (3) radially extending from the outer side of each frame, the free ends of each couple of the fins being joined by a respective pivot (4), strap (5) wrapping around each pivot and having a plurality of transversal stop-ribs (7). The device comprises a respective stop lever (9) and a tooth (8) extending from it, engageable with one of ribs (7), said stop lever comprising a first arm (11), having a first end pivotally connected to fins (3) and a second end abutting against said frame, and a second arm (10), from the substantially intermediate section of which said tooth transversally extends, said second arm having a free first end for operating and a second end which is integral to the second end of said first arm <IMAGE>

IPC 1-7

A63B 33/00; A61F 9/02

IPC 8 full level

A63B 33/00 (2006.01)

CPC (source: EP US)

A63B 33/004 (2020.08 - EP US); **Y10S 24/48** (2013.01 - US); **Y10T 24/45215** (2015.01 - EP US)

Citation (search report)

- [A] GB 2042054 A 19800917 - AMF INC
- [A] DE 19520981 A1 19960111 - DACOR CORP [US]
- [A] US 4564960 A 19860121 - NISHIYAMA TAKASHI [JP]

Cited by

GB2400185A; GB2400185B; GB2454467A; GB2403555A; GB2403555B; GB2429537A; GB2429537B

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0885635 A2 19981223; EP 0885635 A3 19991201; EP 0885635 B1 20050323; DE 69829440 D1 20050428; DE 69829440 T2 20060209; ES 2238090 T3 20050816; IT 1293127 B1 19990211; IT FI970148 A0 19970620; IT FI970148 A1 19981220; US 5956778 A 19990928

DOCDB simple family (application)

EP 98830220 A 19980409; DE 69829440 T 19980409; ES 98830220 T 19980409; IT FI970148 A 19970620; US 3490798 A 19980304